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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/700,462	05/08/2001	Edwin Mellor Southern	SHW-004US	5936
7	7590 06/24/2002			
Anthony A Laurentano			EXAMINER	
Lahive & Cockfield 28 State Street			RILEY, JEZIA	
Boston, MA	02109	•	ART UNIT	PAPER NUMBER
			1637	<u> </u>
			DATE MAILED: 06/24/2002	~(

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n No.	Applicant(s)				
	09/700,462	SOUTHERN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jezia Riley	1637				
The MAILING DATE of this communication appears on the cover she t with the correspondence address						
Period for Reply	DEDLY 10 OFT TO EVOID	E (MONTHO) EDOM				
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA  - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communic  - If the period for reply specified above is less than thirty (30) d.  - If NO period for reply is specified above, the maximum statuto  - Failure to reply within the set or extended period for reply will,  - Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).  Status	ATION. 7 CFR 1.136(a). In no event, however cation. ays, a reply within the statutory minimulary period will apply and will expire SIX by statute, cause the application to be	may a reply be timely filed  m of thirty (30) days will be considered timely.  (6) MONTHS from the mailing date of this communication.  come ABANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed	on					
	 □ This action is non-final	i.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	.*					
4)⊠ Claim(s) <u>1-74</u> is/are pending in the app						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
_	Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-74</u> are subject to restriction <b>Application Papers</b>	and/or election requirement	l.				
9)☐ The specification is objected to by the E	xaminer.					
10) The drawing(s) filed on is/are: a)		to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed o	n is: a)□ approved l	o) disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority do	cuments have been receive	d in Application No				
<ul> <li>3. Copies of the certified copies of the application from the Internation</li> <li>* See the attached detailed Office action for the action</li></ul>	onal Bureau (PCT Rule 17.					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a)  The translation of the foreign langu	age provisional application	has been received.				
Attachment(s)	, , , , , , , , , , , , , , , , , , , ,					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO-1449) Pape	-948) 5) 🔲 No	erview Summary (PTO-413) Paper No(s)  tice of Informal Patent Application (PTO-152)  ner:				

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## **DETAILED ACTION**

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group 1, claim(s) 1-23, 42, 43, 59, 62, 66-69, drawn to a method of making a set of labeled compounds.

Group 2, claim(s) 24-30, 63, 64, 70-74, drawn to a reagent.

Group 3, claim(s) 31, 32, 35, 36, 56-58, 60, 61, drawn to a method.

Group 4, claim(s) 33, drawn to a reagent for an assay.

Group 5, claim(s) 34, drawn to a method using the reagent of claim 33.

Group 6, claim(s) 37-40, drawn to a library of probes.

Group 7, claim(s) 41, 44, 65, drawn to a compound.

Group 8, claim(s) 45-50, drawn to an insert.

Group 9, claim(s) 51, drawn to a kit.

Group 10, claim(s) 52-54, drawn to a system.

Group 11, claim(s) 55, drawn to a nucleotide.

The inventions listed as Groups 1-11 do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the inventions of group 1-11 are directed to different special technical features.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jezia Riley whose telephone number is 703-305-6855. The examiner can normally be reached on 9:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on 703-308-1119. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3014 for regular communications and 703-308-4242 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Patent Analyst Monica Graves whose telephone number is 703-305-3002 or to the Technical Center receptionist whose telephone number is 703-308-0196.

JEZIA RILEY RIMARY EXAMINER

June 18, 2002